

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	256	(604/68).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/19 08:08
S2	680	(604/131).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/02 10:11
S3	671	S2 not S1	US-PGPU B; USPAT	AND	ON	2005/12/02 10:20
S4	17	(604/6.12).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/02 10:20
S5	673	(604/35).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/02 10:21
S6	659	S5 not S1 not S2 not S4	US-PGPU B; USPAT	AND	ON	2005/12/02 10:27
S7	420	(604/118).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/02 10:27
S8	361	S7 not S1 not S2 not S4 not S5	US-PGPU B; USPAT	AND	ON	2005/12/02 10:31
S9	87	(604/121).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/02 10:31
S10	72	S9 not S1 not S2 not S4 not S5 not S7	US-PGPU B; USPAT	AND	ON	2005/12/02 10:32
S11	680	(604/131).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/02 10:33
S12	0	S11 not S1 not S2 not S4 not S5 not S7 not S9	US-PGPU B; USPAT	AND	ON	2005/12/02 10:33
S13	205	(604/236).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/02 10:33
S14	193	S13 not S1 not S2 not S4 not S5 not S7 not S9	US-PGPU B; USPAT	AND	ON	2005/12/02 11:23
S15	205	(604/236).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/02 11:23
S16	0	S15 not S1 not S2 not S4 not S5 not S7 not S9 not S13	US-PGPU B; USPAT	AND	ON	2005/12/02 11:24
S17	46	(604/238).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/02 11:24
S18	37	S17 not S1 not S2 not S4 not S5 not S7 not S9 not S13	US-PGPU B; USPAT	AND	ON	2005/12/02 12:21
S19	372	(604/249).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/02 12:21

S20	345	S19 not S1 not S2 not S4 not S5 not S7 not S9 not S13 not S17	US-PGPU B; USPAT	AND	ON	2005/12/02 12:22
S21	10229	jet injector	US-PGPU B; USPAT	AND	ON	2005/12/02 16:14
S22	734	jet adj injector	US-PGPU B; USPAT	AND	ON	2005/12/02 16:14
S23	2354	jet adj inject\$4	US-PGPU B; USPAT	AND	ON	2005/12/02 16:15
S24	180	jet adj inject\$4 same syringe	US-PGPU B; USPAT	AND	ON	2005/12/02 16:15
S25	142	S24 not S1 not S2 not S4 not S5 not S7 not S9 not S13	US-PGPU B; USPAT	AND	ON	2005/12/02 16:15
S26	1	("6406456").PN.	US-PGPU B; USPAT	OR	OFF	2005/12/08 11:34
S27	122	jet adj injector same air	US-PGPU B; USPAT	AND	ON	2005/12/08 11:39
S28	59567	("604").CLAS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 11:41
S29	1239	S28 and (air same inject\$4 same pressur\$4)	US-PGPU B; USPAT	AND	ON	2005/12/08 11:41
S30	222	S28 and (air same inject\$4 same pressur\$4) and ((needle adj less) or (needleless) or (needle\$less) or (jet))	US-PGPU B; USPAT	AND	ON	2005/12/08 11:42
S31	2	((4421508") or ("5312335")).PN.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:03
S32	1	("4722728").PN.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:52
S33	70	(604/72).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:52
S34	257	(604/68).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:53
S35	683	(604/131).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:53
S36	17	(604/6.12).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:53
S37	673	(604/35).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:53
S38	420	(604/118).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:53

S39	87	(604/121).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:53
S40	683	(604/131).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:53
S41	205	(604/236).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:53
S42	46	(604/238).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:53
S43	372	(604/249).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 16:53
S44	36	S33 not S34 not S35 not S36 not S37 not S38 not S39 not S40 not S41 not S42 not S43	US-PGPU B; USPAT	AND	ON	2005/12/08 17:30
S45	207	(604/208).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 17:30
S46	196	S45 not S33 not S34 not S35 not S36 not S37 not S38 not S39 not S40 not S41 not S42 not S43	US-PGPU B; USPAT	AND	ON	2005/12/08 18:34
S47	78	(604/223).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 18:35
S48	69	S47 not S45 not S33 not S34 not S35 not S36 not S37 not S38 not S39 not S40 not S41 not S42 not S43	US-PGPU B; USPAT	AND	ON	2005/12/08 18:45
S49	167	(604/211).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/08 18:45
S50	125	S49 not S47 not S45 not S33 not S34 not S35 not S36 not S37 not S38 not S39 not S40 not S41 not S42 not S43	US-PGPU B; USPAT	AND	ON	2005/12/09 08:59
S51	0	("9784661").PN.	US-PGPU B; USPAT	OR	OFF	2005/12/12 08:02
S52	1	("6673049").PN.	US-PGPU B; USPAT	OR	OFF	2005/12/12 09:55
S53	1	("6090080").PN.	US-PGPU B; USPAT	OR	OFF	2005/12/12 08:05
S54	9	(("2732102") or ("4894055") or ("5104384") or ("5242401") or ("5267977") or ("5364362") or ("5376080") or ("5389085") or ("5688241")).PN.	US-PGPU B; USPAT	OR	OFF	2005/12/12 10:02

S55	1	("2083325").PN.	US-PGPU B; USPAT	OR	OFF	2005/12/12 10:06
S56	715	cam same syringe	US-PGPU B; USPAT	AND	ON	2005/12/12 10:27
S57	96	cam same syringe same ring	US-PGPU B; USPAT	AND	ON	2005/12/12 10:27
S58	257	(604/68).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/12 10:36
S59	683	(604/131).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/12 10:36
S60	17	(604/6.12).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/12 10:36
S61	673	(604/35).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/12 10:36
S62	420	(604/118).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/12 10:36
S63	0	(S58 or S59 or S60 or S61 or S62) same rotat\$4	US-PGPU B; USPAT	AND	ON	2005/12/12 10:37
S64	941	(S58 or S59 or S60 or S61 or S62) and rotat\$4	US-PGPU B; USPAT	AND	ON	2005/12/12 10:37
S65	191	(S58 or S59 or S60 or S61 or S62) and rotat\$4 same (cam or disc)	US-PGPU B; USPAT	AND	ON	2005/12/12 10:41
S66	31	(S58 or S59 or S60 or S61 or S62) and rotat\$4 same (cam or disc) same ring	US-PGPU B; USPAT	AND	ON	2005/12/12 10:41
S67	70	(604/72).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/12 11:16
S68	1	("5746714").PN.	US-PGPU B; USPAT	OR	OFF	2005/12/12 11:16
S69	2029	(plunger or actuator or rod or stem) with (ring or o\$ring or disc or gripper) near3 (tilt\$3 or pivot\$3 or tip\$4 or bend\$3) same (cam or disc or disk)	US-PGPU B; USPAT	AND	ON	2005/12/15 17:00
S70	151	(plunger or actuator or rod or stem) with (ring or o\$ring) near3 (tilt\$3 or pivot\$3) same (cam or disc or disk)	US-PGPU B; USPAT	AND	ON	2005/12/15 17:03
S71	59651	("604").CLAS.	US-PGPU B; USPAT	OR	OFF	2005/12/15 17:04

S72	47	S69 and S71	US-PGPU B; USPAT	OR	ON	2005/12/15 17:07
S73	85798	(rotat\$4 or turn\$3 or twist\$3) and (plunger or rod or stem or actuator) near5 (tilt\$3 or pivot\$3 or bend\$3)	US-PGPU B; USPAT	OR	ON	2005/12/15 17:09
S74	773	S71 and S73	US-PGPU B; USPAT	OR	ON	2005/12/15 17:09
S75	1168	(rotat\$4 or turn\$3 or twist\$3) and (plunger or rod or stem or actuator) and (disk or disc or ring or o\$ring or circle) near5 (aperture or hole or opening or orifice) near5 (tilt\$3 or pivot\$3 or bend\$3)	US-PGPU B; USPAT	OR	ON	2005/12/15 17:11
S76	11	S71 and S75	US-PGPU B; USPAT	OR	ON	2005/12/15 17:11
S77	1	("6666848").PN.	US-PGPU B; USPAT	OR	OFF	2005/12/16 14:17
S78	14	("2603782" "3625208" "3782380" "5312345" "5916208" "6203533" "6500157" "6508802" "6524284").PN. OR ("6666848").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/12/16 15:04
S79	899	(604/218).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/16 15:04
S80	185	S79 and (tilt\$3 pivot\$3 bend\$3)	US-PGPU B; USPAT	OR	ON	2005/12/16 15:12
S81	118	S79 and (tilt\$3 pivot\$3 bend\$3) same (rod plunger stem actuator)	US-PGPU B; USPAT	OR	ON	2005/12/16 15:12
S82	191	(604/220).CCLS.	US-PGPU B; USPAT	OR	OFF	2005/12/16 15:12
S83	39	S82 and (tilt\$3 pivot\$3 bend\$3)	US-PGPU B; USPAT	OR	ON	2005/12/16 15:12
S84	1	("5092842").PN.	US-PGPU B; USPAT	OR	OFF	2005/12/19 08:08
S85	22	("2732102").URPN.	USPAT	OR	ON	2005/12/19 14:55